

## CLAIM AMENDMENTS:

Claims 1-9 (Cancelled)

10. (Previously presented) An oral composition for inhibiting the growth of oral bacteria, wherein said composition includes an effective amount of a bioactive agent which comprises:

about 0.5 wt% to about 1.5 wt% aloe vera extract;  
about 0.05 wt% to about 0.2 wt% folic acid;  
about 0.25 wt% to about 0.75 wt% prickly ash bark extract;  
about 1.0 wt% to about 1.5 wt% calendula extract;  
about 0.75 wt% to about 1.5 wt% echinacea extract;  
about 0.25 wt% to about 0.75 wt% gota kola extract;  
about 0.75 wt% to about 1.5 wt% chamomile extract;  
about 0.5 wt% to about 1.0 wt% *Centipeda cunninghami* extract;  
about 0.05 wt% to about 0.1 wt% olive leaf extract;  
about 0.02 wt% to about 0.1 wt% black walnut hull extract;  
about 0.03 wt% to about 0.1 wt% grape fruit seed extract;  
about 0.01 wt% to about 1.0 wt% green tea extract;  
less than 0.1 wt% chlorophyll;  
about 1.5 wt% to about 2.5 wt% peppermint oil;  
about 0.2 wt% to about 1.0 wt% oregano oil;  
about 0.1 wt% to about 0.5 wt% lavender oil;  
about 0.1 wt% to about 0.5 wt% clove bud oil;

about 0.05 wt% to about 0.1 wt% thyme oil;  
about 0.05 wt% to about 0.1 wt% eucalyptus oil;  
about 0.02 wt% to about 0.1 wt% cinnamon bark oil;  
about 0.5 wt% to about 1.5 wt% bio-saponin; and  
about 0.02 wt% to about 0.1 wt% coenzyme Q10;  
wherein said percentages are based on the weight of the composition.

Claims 11-25 (Cancelled)

26. (Previously presented) A method of treating periodontal infection and inhibiting growth of oral bacteria and treating inflammation by applying a composition to a target site, wherein said composition comprises:

about 0.5 wt% to about 1.5 wt% aloe vera extract;  
about 0.05 wt% to about 0.2 wt% folic acid;  
about 0.25 wt% to about 0.75 wt% prickly ash bark extract;  
about 1.0 wt% to about 1.5 wt% calendula extract;  
about 0.75 wt% to about 1.5 wt% echinacea extract;  
about 0.25 wt% to about 0.75 wt% gota kola extract;  
about 0.75 wt% to about 1.5 wt% chamomile extract;  
about 0.5 wt% to about 1.0 wt% *Centipeda cunninghami* extract;  
about 0.05 wt% to about 0.1 wt% olive leaf extract;  
about 0.02 wt% to about 0.1 wt% black walnut hull extract;  
about 0.03 wt% to about 0.1 wt% grape fruit seed extract;

about 0.01 wt% to about 1.0 wt% green tea extract;

less than 0.1 wt% chlorophyll;

about 1.5 wt% to about 2.5 wt% peppermint oil;

about 0.2 wt% to about 1.0 wt% oregano oil;

about 0.1 wt% to about 0.5 wt% lavender oil;

about 0.1 wt% to about 0.5 wt% clove bud oil;

about 0.05 wt% to about 0.1 wt% thyme oil;

about 0.05 wt% to about 0.1 wt% eucalyptus oil;

about 0.02 wt% to about 0.1 wt% cinnamon bark oil;

about 0.5 wt% to about 1.5 wt% bio-saponin; and

about 0.02 wt% to about 0.1 wt% coenzyme Q10,

wherein each of said extracts is included in an effective amount to treat inflammation and inhibit growth of oral bacteria and where the percentages are based on the weight of the composition.

Claims 27-33 (Cancelled)